APPENDIX A

1-37 (Cancelled).

38 (new). A communications system for controlling the flow of a telephone call comprising:

an Access Code Server for receiving call routing data, said Access Code Server located on a public packet-switching network such as the Internet;

a Database Server selectively coupled to the Access Code Server for receiving and for storing said call routing data; and

a Call Router Server for routing incoming telephone calls to telephonic peripherals in accordance with instructions received from said Database Server.

39 (new). The communication system of Claim 38 wherein the Call Router Server further comprises means for routing an incoming PSTN phone call to a VoIP phone.

40 (new). The communication system of Claim 38 wherein the Call Router Server further comprises means for routing an incoming VoIP phone call to a PSTN phone.

41 (new). The communication system of Claim 38 wherein the Call

Router Server further comprises means for routing an incoming PSTN phone call to a PSTN telephonic peripheral.

42 (new). The communication system of Claim 38 wherein the Call Router Server further comprises means for routing an incoming PSTN phone call to an Internet telephonic peripheral.

43 (new). The communication system of Claim 38 wherein the Call Router Server further comprises means for routing an incoming VoIP phone call to a PSTN telephonic peripheral.

44 (new). The communication system of Claim 38 wherein the Call Router Server further comprises means for routing an incoming VoIP phone call to an Internet telephonic peripheral.

45 (new). The communications system of Claim 38 wherein the Call Router Server further comprises:

means for selecting at least one telephonic peripheral from the group consisting essentially of one-way pagers, two-way pagers, emergency operator fallback, wireless phones, private lines, call waiting, call query, voice mail boxes, personalized messages, and video conferencing.

46 (new). A method of routing telephone calls based on an access code comprising:

receiving a signal sent by a subscriber containing data for routing an incoming telephone call based on access codes input by a caller over a public-packet switching network such as the Internet;

storing the call routing data on how an incoming call should be routed based on access codes;

receiving an incoming telephone call and an access code signal representing an access code input by a caller; and

routing the incoming telephone call based upon the access code signal and the call routing data.